

P1 AND P2 AIR PRESSURE SENSORS LOCATIONS AND DESCRIPTION

The purpose of this TI document is to assist in identifying/locating the P1 and P2 pressure sensors and provide typical known symptoms when either sensor develops a problem.

- **(P1)** Air Pressure Sensor Assy. Part #E2221800004 w/harness Female connector end...
 - Located on top of the Compressed Air Receiver tank
 - P1 sensor signals the controller of the internal pressure in the air receiver and the output pressure.
- **(P2)** Air Pressure Sensor Assy. Part #E2221800104 w/harness Male connector end...
 - Located just below the compressor's intake hose, at one end of Tee Fitting #Y0603306687
 - P2 sensor signals the controller of the inlet valve's operational pressure.
- If a problem occurs with the P1 or P2 sensors, an Error Code may be displayed as a result. Observed problems such as No Air Delivery or an Open Safety Valve may indicate a problem with either the P1 or P2 pressure sensors.

